# **Pascale CHAVATTE-PALMER**

INRAE, UMR 1198 Biology of Reproduction, Environment, Epigenetics and Development

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**Publications**: https://cv.archives-ouvertes.fr/pascale-chavatte-palmer

VEARS  LOCATION  UMR University Paris-Saclay-INRAE-UVS	ACTIVITY			
Since January 2020  Biology of Reproduction, Environment, Epigenetics and Development, Jouy en Jos France  https://www6.jouy.inrae.fr/breed/	Creation and direction of BREED unit (≈ 90 permanent staff)  Research director 1st class (equivalent to Department head)			
2019	Deputy director of BDR unit (≈ 60 permanent staff)			
2014-2019	Team direction : "Placenta Environment and Programmation of Phenotypes" (≈ 10 permanent staff)			
UMR INRA-ENVA n°1198, <b>BDR</b> Biologie of Développement et Reproduction, Jouy e Josas, France	Research Director 2 <sup>nd</sup> class (equivalent to Professor)			
http://www4.jouy.inra.fr/bdr 2007-2009	Team direction : "Integrative Physiology of Gestation" (4 permanent staff)			
July 2006	Senior reseacher			
INAP-G top french Life science engineer sc 1997-2006 (now AgroParisTech)	Assistant professor in domestic animal reproduction			
1996 Institute of the horse, Paris, France	R&D on gestation and neonatal care in equidae			
EDUCATION				
YEARS LOCATION	DEGREE			
2008 Paris 5 University, France	Habilitation			
2003 ENVA (National Veterinary School of Alfor France	Certificate for designing experimentation and performing experimental surgery in animals			
1997 INSERM U478, Medical Faculty Xavier Biol	Post-doctoral study on steroid receptors in equine placenta and maternal mammary glands			
1992-1995 Cambridge University, Addenbrooke's Hosp Dept of Pediatrics, Cambridge, UK	PhD: "Biosynthesis and function of corticoids and progestagens in equine pregnancy"			
1990-1992 Veterinary Medicine Teaching Hospital, Gainesville, USA	Residency in Theriogenology (animal reproduction)			
1989-1990 Rossdale and Partners, Newmarket, UK	Internship in equine reproduction and neonatalogy			
1985-1989 National Veterinary School of Alfort, France	DVM (rank : 7 <sup>th</sup> /145)			

# **LANGUAGES**

English : fluent (Cambridge first certificate, 1983) German : Sprach Diplom with honors, 1989

#### RESPONSABILITIES IN RESEARCH

BREED research unit leader (90 permanent staff)

#### Membership and responsibilities in scientific societies

- International Federation of Placental Associations (http://www.ifpa.epineux.com)

   The Association of Placental Association (http://www.ifpa.epineux.com)

   The Association (http://www.ifpa.epineux.com)
- Elected president since 2021; Member of the management Board since 2017
- International Embryo Technology Society (http://www.iets.org/)
  - Elected Vice-president in January 2018, President from January 2019 –2021, Board member 2009-2014
- European Placental group (www.europeanplacenta.com)
  - Elected President since 2021; Chairperson in August 2017, management committee member in September 2014
- French Academy of Veterinary Surgeons (http://www.academie-veterinaire-defrance.org)
  - Elected corresponding member in January 2017 French speaking DOHaD society (www.sf-dohad.fr)
    - Funding member since 2012
- PremUp foundation
  - Member of the management committee (2007-2012)
- French Society for the Study of Fertility (SFEF) (website in preparation)
   Elected president in 2020; member of the management Board since 2010

## **European COST Action networks**

2017-2020: CELLFIT "In vitro 3-D total cell guidance and fitness" - Management committee

2014-2017: SALAAM "Sharing Advances in Large Animal Models" - Vice-chair

2013-2016: EPICONCEPT "Epigenetics and Periconceptional environment"

2008-2012: GEMINI "Gametes and Embryo Interactions with Maternal Environment" - Management committee member and Workgroup co-leader

#### Other responsibilities

Since 2021- in charge of international affairs for Graduate School Biosphera at University Paris-Saclay

20212012-2015 : Scientific editor for PloS One

2007-2010: National University Council (CNU), member for section 66 (physiology)

2005-2009: Chair of the local Animal Care and Use Committee

## Reseach grants

Years	Funding agency and project name	Principal investigator	Total project funding
2023	Uterine repair	Elodie Debras	30 k€
2023	GESTATHERM	Pascale Chavatte-Palmer / Geof Dahl	20 k€
2022	APISGENE PRATEG	Laurent Galio, P Salvetti & P Chavatte-Palmer	250 k€
2022	IFCE EPAJ-EMB	E Derisoud & P Chavatte- Palmer	60 k€
2022	INRAE-University of Florida linkage	Pascale Chavatte-Palmer / Geof Dahl	10 k€
2018-2021	IFCE - EPAJ and FRAGMALIN	Pascale Chavatte-Palmer	200 k€
2018-2021	ANR - FEDEXPO project	Roger Léandri	300 k€
2018-2021	ANR -EarlyNanoPathoLung project	Sophie Lanone	600 k€
2018	IBISA certification for research platforms – microechograph	Pascale Chavatte-Palmer	80k€
2017-2019	ANSES - ENORPREG project	Anne Couturier-Tarrade	200 k€
2016-2018	Laboratory of Excellence – REST project	Pascale Chavatte-Palmer and Féthi Bedioui	100 k€

### Congress organisation (2015-2022)

EPG-IFPA conference in Jouy en Josas, France, 23-25th of November 2022

International Congress on Animal Reproduction in Tours, 2016 (1200 attendees) - co-chair with Pascal Mermillod Local Chair of International Embryo Transfer Society meeting (<a href="www.iets.org">www.iets.org</a>) in Versailles, 2015 (630 attendees)

## > 50 invitations to give a lecture at International Conferences since 2015

<u>Memberships</u>: IETS, IFPA, International DOHAD society, French Endorine Society, French Association for Research in Toxicology (ARET), Society for Reproductive Investigation (SRI)

# **Distinctions**

2019: Gold medal of the French Academy for Agriculture

2018: Trophee of the "Cercle K2" for disease prevention

2017: IETS Distinguished Service Award

2015-2017 Honorary professor of Queensland university school of Animal sciences (Australia)

1990 Dr. Mery price for DVM dissertation

<u>h-index</u> = 37 (ResearchGate)

## **STUDENTS**

PhD (direction or co-direction): N=11 (+ 2 on-going) / Master students (direction or co-direction): N=17